

# Diario



Juni 15, 1971

No. 109

## HYDROFINER DI HEAVY VACUUM GASOIL Y UNIDAD NAN MEA DI HDS DEN OPERACION

Diarazon, Juni 9, e unidad di Hidrodesulfurización di Heavy Vacuum Gasoil (D2AR) a ser poní den operacion mandando 25,000 barí pa día den e reactornan y pa Dishuebs, Juni 10, producto cu contenido abao di azufre tabata yenando e tankinan di reserva.

Pa Diasabra, Juni 12, e unidad tabata traha segun su disenjo na 49,000 barí pa día y contenido di azufre di e producto tabata ser reduci di mas of menos 1.8 pa 0.3% di azufre. D2AR ta esun mas grandi y mas compleho di e cinco hydrofiners construí pa e proyecto HDS. E startmento exitoso tabata bao direcccion di W. (Bill) Eagan, process foreman. Conseho técnico a ser duna' pa Karl Chomyn, un ingeniero supervisor di ERE.

Concurrentemente cu e startmento di D2AR, e unidadnan MEA (monoethanolamine) a ser comisioná pa laba e H<sub>2</sub>S for di "recycle" gas di hidrógeno den e unidad D2AR. E unidadnan MEA ta bao direcccion di Gerry Smit, process foreman.

Ayudo técnico a ser duna' door di Sres. Jorge Camps (Lago) y Pradeep Shah (ERE).

E startmento di e plantanan aki atrobe tabata producto di trabao colectivo entre personal di Lago, ERE y TOA.

## GRUPO DI PENSIONISTA DI LAGO TA HACI GIRA DEN LAGO AWE

Mas o menos 45 ciudadanonan di edad, tur di nan pensionista di Lago, lo bishita' refinería awe, y mira e moderno y complejo instalacionnan HDS di compañía. Despues di nan tour, e bishitantenan special aki lo stop na Esso Club pa refresco, y un presentacion di película.

## TECHNIK NOBO DI "DECOKE" USA NA FORNU VISBREAKER NA PIPESTILL NO. 8

E fornu visbreaker nobo na Pipestill No. 8 ta ser hací limpi di "coke" ariba un base simula, usando e techniek nobo di "decoke" cu stoom y aire.

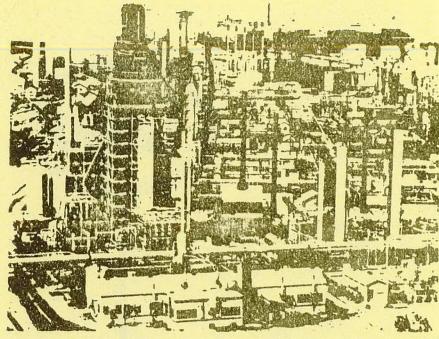
E procedimiento aki ta involví quitamento di e mayor parti di e "coke" for di e gangnan di e fornu cu stoom di alta velocidad, despues kima cuaquier "coke" restante usando un mezcla di stoom y aire. E aplicacion aki ta reemplazá e sistema mecánico biew di saca "coke" cu equiponan di mula opera' cu aire. E equipo di "decoke" ta dirigí pa C. R. Assang di Technical, cu asistencia di W. L. Buchanan di ERE, W. Leslie di Technical, E. Trimon di Process - Fuels, y ademas otro personal di warda di Fuels Division.

## APLICANTENAN PA BEURS TA HACI TEST AWE

Trinta y siete aplicantes pa un beurs di Lago a haci test den cuarto 277 di Administration Building awe maínta.

E test di tres ora ta varia di acuerdo cu e propuesto curso di estudio di e estudiantenan.

E testnan ta ser duna' door di personal di Training Division.



# Diarío



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## HDS HEAVY VACUUM GASOIL HYDROFINER, MEA UNITS ON STREAM

On Wednesday, June 9, the Heavy Vacuum Gasoil Hydrodesulfurization Unit (D2AR) went on stream feeding 25,000 B/D to the reactors and by Thursday, June 10, low sulfur product was flowing to storage. By Saturday, June 12, the unit was up to design feed rate of 49,000 B/D and the sulfur content of the feed was being reduced from about 1.8 to 0.3 wt. % sulfur. D2AR is the largest and most complex of the five hydrofiners constructed for the HDS Project. The successful startup was under the direction of W. (Bill) Eagan, Process Foreman. Technical advice was provided by Kark Chomyn, an ERE supervising engineer.

Concurrent with the startup of D2AR, the MEA (monoethanolamine) Units were commissioned to scrub the H<sub>2</sub>S from the hydrogen recycle gas in D2AR unit. The MEA Units are under the direction of Gerry Smit, Process Foreman. Technical guidance was provided by Messrs. Jorge Camps (Lago) and Pradeep Shah (ERE).

The startup of these plants was again a product of teamwork among Lago, ERE and TOA personnel.

## GROUP OF LAGO ANNUITANTS TOUR REFINERY TODAY

About 45 senior citizens, all Lago annuitants, will tour the refinery today, and view the company's modern and complex HDS installations. After the tour, these special visitors will stop at the Esso Club for refreshments, and a film presentation.

## NEW DECOCKING TECHNIQUE USED AT NO. 8 PIPESTILL VB FURNACE

The new visbreaker furnace at No. 8 Pipestill is being decoked on a simulated basis, using a new steam/air decoking technique. This procedure involves first palling the major part of the coke from the furnace passes with high velocity steam, then burning off any residual coke using a steam/air mixture. This application replaces the old mechanical removal of coke with air-operated grinding equipment.

The decoking team is led by C. R. Assang of Technical, with assistance of W. L. Buchanan of ERE, W. Leslie of Technical, E. Trimon of Process - Fuels, plus other Fuels Division shift personnel.

## SCHOLARSHIP APPLICANTS TESTED TODAY

Thirty-seven applicants for a Lago scholarship were tested in Room 277 of the Administration Building this morning.

The three-hour test varies according to the student's proposed course of study. The tests were given by Training Division personnel.